

How to Fold an Origami Butterfly

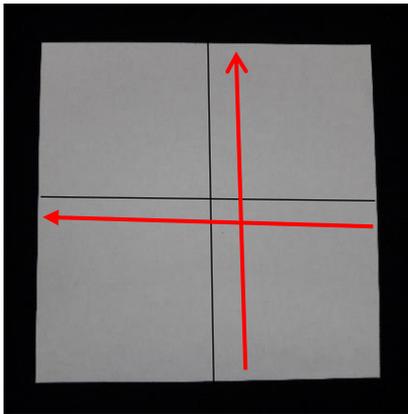
Presenter: Laura Yee (Otay Mesa-Nestor Library)

What is origami?

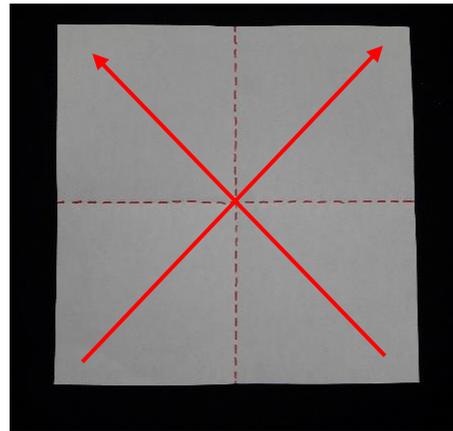
Origami is the art of paperfolding. Traditionally, it is associated with Japan. In the modern day, the term includes all kinds of paperfolding practices around the world. The goal is to turn flat paper into sculptures by folding it. Usually, it does not involve the use of glue, tape, or cutting. However, there are several types of origami, including kirigami, which does use cuts, and wet-folding, which involves dampening the paper. Origami is an easy and low-cost way to have fun, destress, and even challenge yourself.

Origami Butterfly

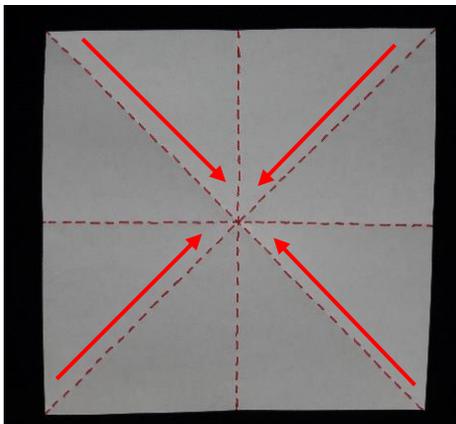
The origami butterfly is a traditional fold from Japan.



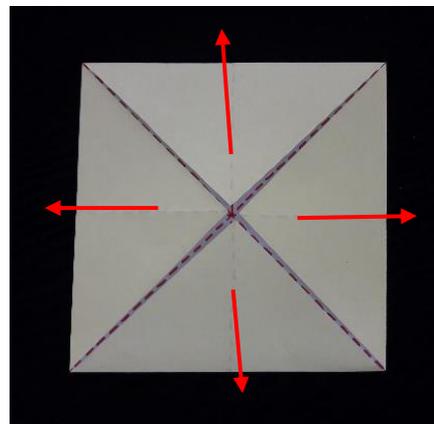
1. Start with the side of paper you want on inside of the model facing up. Fold in half. Unfold. Turn paper 90°. Fold in half and unfold.



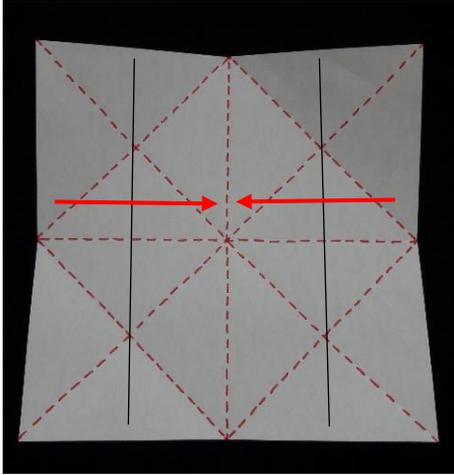
2. Fold in half diagonally. Unfold. Turn paper 90°. Fold in half diagonally and unfold.



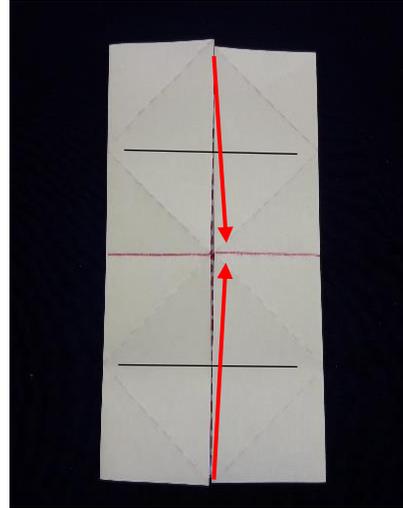
3. Fold corners to center.



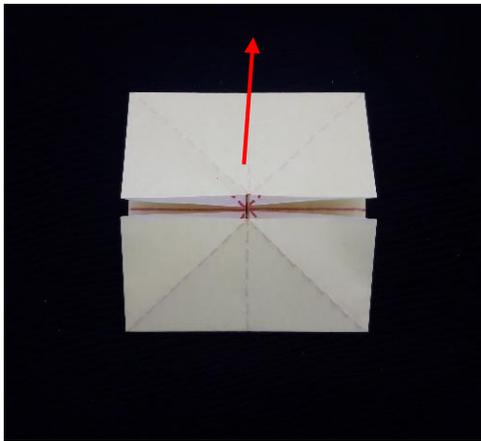
4. Unfold previous step.



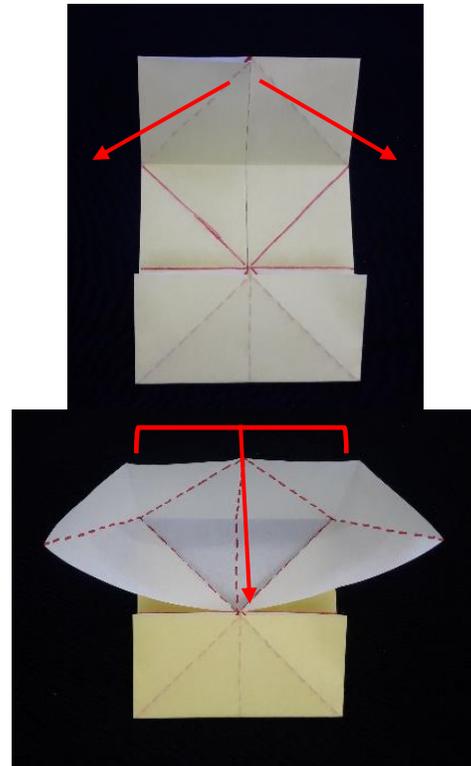
5. Fold left and right edges to middle. Do not overlap edges.



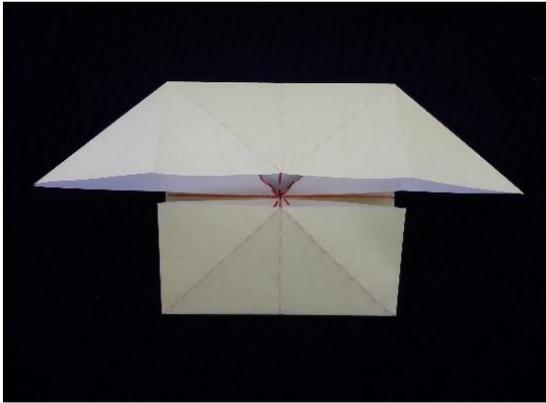
6. Fold top and bottom edges to middle.



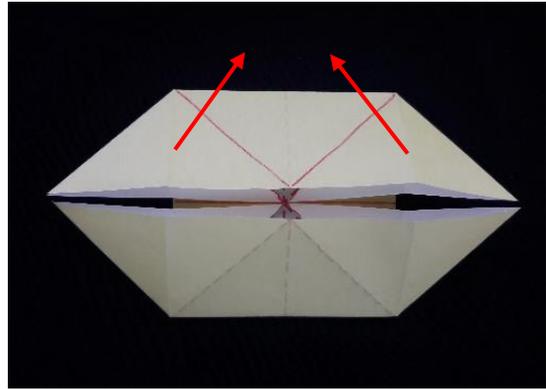
7. Unfold top flap.



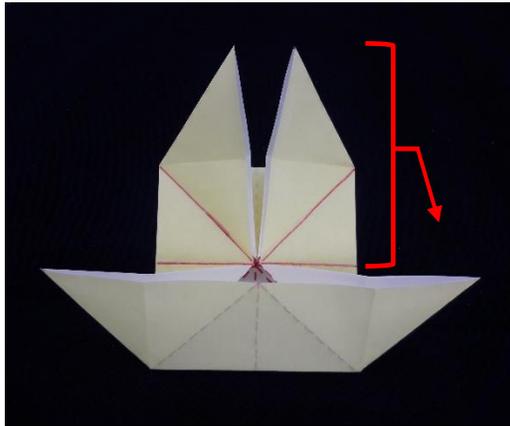
8. Open top flaps to show inside. Fold open bottom portion of the flap along existing diagonal creases. Squash down flap along existing creases.



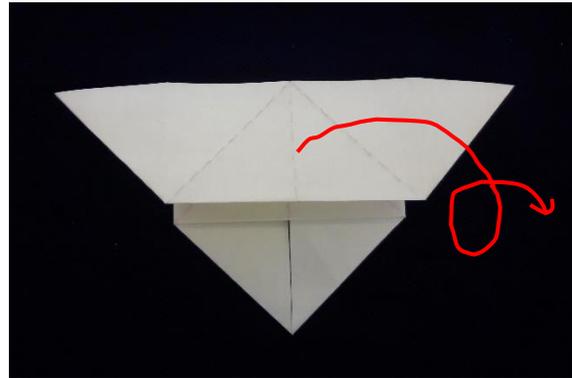
9. Repeat Steps 7 and 8 on bottom flap.



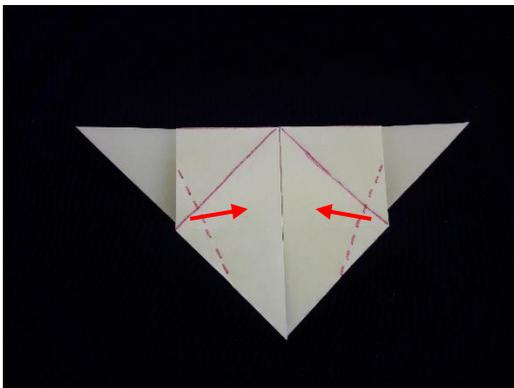
10. Fold the left and right flaps at the top of the model up along the existing diagonal creases.



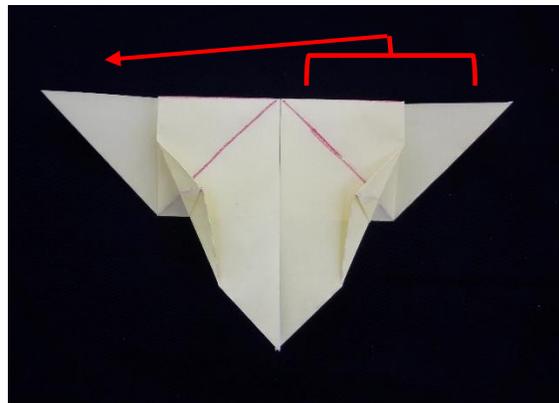
11. Fold top half of model behind.



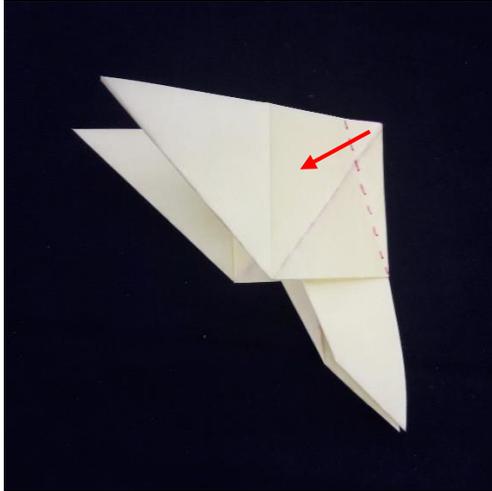
12. Turn model over.



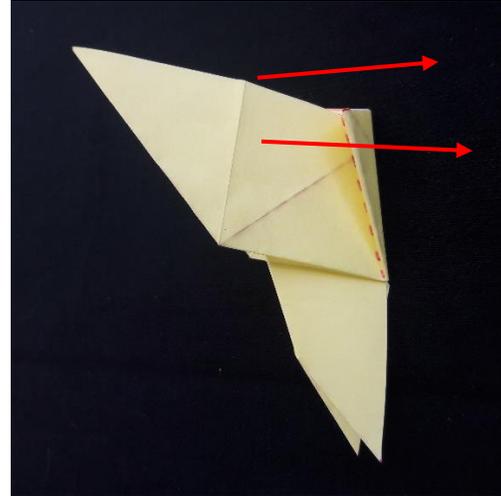
13. Fold left and right corners of top flap inward to create small triangular flaps.



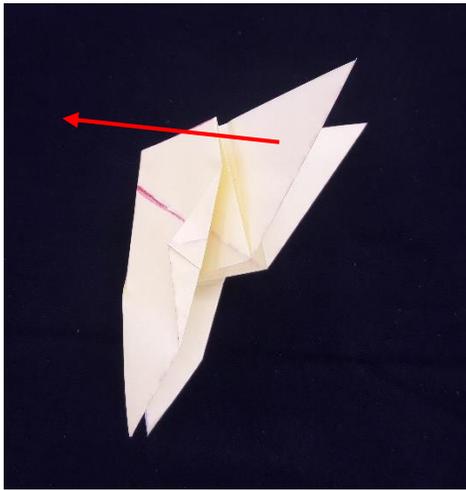
14. Fold model in half. The folds made in Step 13 should be in the interior.



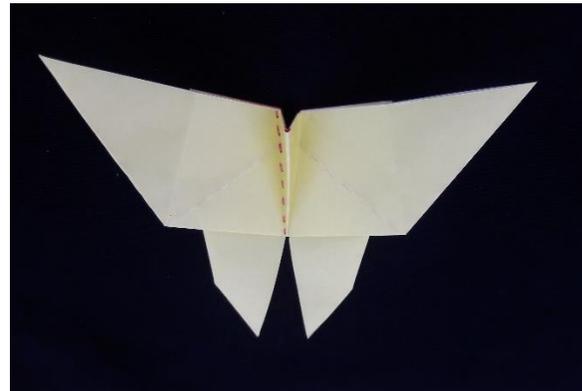
15. Along the center crease from Step 14, fold a triangle. Unfold. Repeat behind to make Step 16 easier.



16. Fold the large flap on top along the crease created in Step 15. Repeat behind. The triangular flap from Step 15 should be between the two large flaps.



17. Unfold large flap on top back to otherside of the triangular flap.



18. Completed butterfly.